

PATENT

Preliminary Classification:

Proposed Class:

Subclass:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129.' " M.P.E.P. § 601, 7th ed.



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Box Patent Application Assistant Commissioner for Patents** Washington, D.C. 20231

## **NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of

Inventor(s): Alaia et al.

WARNING: 37 C.F.R. § 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors."

Method and System for Conducting Electronic Auctims

### CERTIFICATION UNDER 37 C.F.R. § 1.10\*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date.

4/9/01

in an envelope deposited with the United States Postal Service on this date. as "Express Mail Post Office to Addressee," mailing Label Number EL524687769US dressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

aniel H. Golub

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

> "Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

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# 1. Type f Application

This new application is for a(n)

(check one applicable item below)

Original (nonprovisional)

Design

Plant

WARNING: Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.

WARNING: Do not use this transmittal for the filing of a provisional application.

NOTE: If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.

Divisional.

Continuation.

# 2. Benefit of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
  - (ii) Complete as set forth in § 1.51(b); or

Continuation-in-part (C-I-P).

- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(f) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

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WARNING:	When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application <b>must</b> be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).
t	The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
3. Papers	Enclosed
· (Desi	uired for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 gn) Application
47	Pages of specification
18	Pages of claims
15	Sheets of drawing
WARNING:	<b>DO NOT</b> submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).
inve the on	entifying indicia, if provided, should include the application number or the title of the invention, entor's name, docket number (if any), and the name and telephone number of a person to call if Office is unable to match the drawings to the proper application. This information should be placed the back of each sheet of drawing a minimum distance of 1.5 cm. (% inch) down from the top of page " 37 C.F.R. § 1.84(c)).
	(complete the following, if applicable)
. :	The enclosed drawing(s) are photograph(s). Three (3) sets of photographs and a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)" are attached. 37 C.F.R. § 1.84(b).
1	The enclosed drawing(s) are in color. Three (3) sets of color drawings and a "PETITION TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. §§ 1.84(a)(2) and 1.84(b).
	forma!
	informal
B. Othe	Papers Enclosed
18	Pages of declaration and power of attorney
	_ Pages of abstract
	_ Other
4. Additio	onal papers enclosed
X	Amendment to claims
• •	Cancel in this applications claims 2-88 before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
	Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)

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	] Pre	liminary Amendment			
	] Info	rmation Disclosure Statement (37 C.F.R. § 1.98)			
	] For	m PTO-1449 (PTO/SB/08A and 08B)			
	] Cita	ations			
	] Dec	claration of Biological Deposit			
	per	omission of "Sequence Listing," computer readable copy and/or amendment taining thereto for biotechnology invention containing nucleotide and/or ino acid sequence.			
	] Aut	horization of Attorney(s) to Accept and Follow Instructions from Representa-			
	] Spe	ecial Comments			
	] Oth	ner			
i. Dec	laratio	on or oath (including power of attorney)			
NOTE:	the price by all capplica the sign by a state being declarate person	by executed declaration is not required in a continuation or divisional application provided that or nonprovisional application contained a declaration as required, the application being filed is not rewer than all the inventors named in the prior application, there is no new matter in the attion being filed, and a copy of the executed declaration filed in the prior application (showing nature or an indication thereon that it was signed) is submitted. The copy must be accompanied attement requesting deletion of the names of person(s) who are not inventors of the application filed. If the declaration in the prior application was filed under § 1.47, then a copy of that attion must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently and declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)–(3).			
NOTE:	is direct abbrev country C.F.R.	aration filed to complete an application must be executed, identify the specification to which it ted, identify each inventor by full name including family name and at least one given name, without iation together with any other given name or initial, and the residence, post office address and y or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 § 1.63(a)(1)–(4).			
NOTE:	NOTE: "The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).				
	End	closed			
•	, Exe	ecuted by			
		(check all applicable boxes)			
	M	inventor(s).			
		legal representative of inventor(s).  37 C.F.R. §§ 1.42 or 1.43.			
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.			
		This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.			
	] No	t Enclosed.			
NOTE:	the U.S may be	the filing is a completion in the U.S. of an International Application or where the completion of S. application contains subject matter in addition to the International Application, the application is treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE SEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.			
		Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all the above named inventor(s).			

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(The declaration or oath,	along with the surcharge req can be filed subsequently).	uired by 37 C.F.R. § 1.16(e)
	ving that the filing is authoriz required unless called into qu	ed. Jestion. 37 C.F.R. § 1.41(d))
6. Inventorship Statement		
		the claims an explanation, including the aimed invention was made, should be
The inventorship for all the	e claims in this application ar	re:
☐ The same.		
•	or	
	explanation, including the ow claimed invention was made,	nership of the various claims at
☐ is submitted.		
· · 🔲 will be submi	tted.	
7. Language		
An English translation of	f the non-English language applicat 1.17(k) is required to be filed with the	e filed in a language other than English. ion and the processing fee of \$130.00 application, or within such time as may
English		·
☐ Non-English		
☐ The attached rate. 37 C.F.I		ent that the translation is accu-
8. Assignment  An assignment of	the invention to Free Ma	arkets Online, Inc.
is attached. MENT) ACCO	MPANYING NEW PATENT A	ET FOR ASSIGNMENT (DOCU-PPLICATION" or   FORM PTO
☐ will follow.		
	itted with a new application, send two ent." Notice of May 4, 1990 (1114 O	o separate letters-one for the application .G. 77-78).
	ERTIFICATE UNDER 37 C.F.R. § 3.7 stilled by an assignee. Notice of Apri	(3(b)" must be filed when a continuation- ii 30, 1993, 1150 O.G. 62-64.
☐ This is a ☐ conf	tinuation 🗌 divisional appli	cation and the assignment
document for the	parent application 0 /	was filed
on		
		Reel
		Frame
	(Now Appli	ication Transmittal [4 4] nage 5 of 11)

9. C rtifi d Copy				
Certified copy(ies) of applic	cation(s)			
Country	Appln.	No.		Filed
Country	Appln.	No.		Filed
Country	Appln.	No.		Filed
from which priority is claime	d			
is (are) attached.				
☐ will follow.				
NOTE: The foreign application for declaration. 37 C.F.R. §		claim for	priority must i	be referred to in the oath o
U.S. application or Internal § 120 is itself entitled to	ational Application from priority from a prior fore	which this	s application classion, then com	directly relates. If any paren aims benefit under 35 U.S.C plete item 18 on the ADDEL PRIOR U.S. APPLICATION(S
10. Fee Calculation (37 C.	.F.R. § 1.16)			
A. Regular application	· ·			
	CLAIMS AS	FILED		
Number filed	Number Ex	tra	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$710.00
Total				
Claims (37 C.F.R.				
	- 20 =	×	\$ 18.00	
Independent	•			
Claims (37 C.F.R. § 1.16(b)) –	- 3 =	×	\$ 80.00	
Multiple dependent claim(s),				
if any (37 C.F.R. § 1.16(d))		+	\$270.00	
Amendment canc	elling extra claims	is enclo	sed.	
Amendment delet	ing multiple-depen	dencies	is enclosed	l.
☐ Fee for extra clair	ms is not being pa	id at thi	s time.	
	the time period set for			and Trademark Office in an
notice of fee deficiency.	Filing Fee Calcula	ation		s 710.00

Filing Fee Calculation

**B.** ☐ Design application (\$310.00—37 C.F.R. § 1.16(f))

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C.		Plant application (\$480.0037 C.F.R. § 1.16(g))	
		Filing fee calculation	\$
11.	Sma	Il Entity Statement(s)	· · · · · · · · · · · · · · · · · · ·
•••		Statement(s) that this is a filing by a smal is (are) attached.	entity under 37 C.F.R. § 1.9 and 1.27
WA	ARNING	the status as a small entity must be specifically estatus is available and desired. Status as a smaffect any other application or patent, including indirectly dependent upon the application or patent refiling of an application under § 1.53 as a continual a continued prosecution application under § 1.53 a new determination as to continued entitlement that application. A nonprovisional application claiming 365(c) of a prior application, or a reissue application or in the patent if the nonprovisional reference to the statement in the prior application or in the patent desired. The payment of the small entity basic state for purposes of this section." 37 C.F.R. § 1.28(a)	mall entity in one application or patent does not a applications or patents which are directly or not in which the status has been established. The vation, division, or continuation-in-part (including (d)), or the filing of a reissue application requires to small entity status for the continuing or reissue to benefit under 35 U.S.C. § 119(e), 120, 121, or ation may rely on a statement filed in the prior application or the reissue application includes a tion or in the patent or includes a copy of the tand status as a small entity is still proper and autory filing fee will be treated as such a reference
WA	ARNING	"Small entity status must not be established when can unequivocally make the required self-certific 1996 (emphasis added).	
		(complete the following, it	f applicable)
		Status as a small entity was claimed in	prior application
			, from which benefit
		is being claimed for this application und	er:
		35 U.S.C. § ☐ 119(e),	
		☐ 120, ☐ 121,	
		☐ 365(c),	
		and which status as a small entity is s	till proper and desired.
		☐ A copy of the statement in the price	or application is included.
		Filing Fee Calculation (50% of A, B	
		\$	
NO	а	ny excess of the full fee paid will be refunded if small re filed within 2 months of the date of timely paym xtendable under § 1.136. 37 C.F.R. § 1.28(a).	· · · · · · · · · · · · · · · · · · ·
12.	Req	uest for International-Type Search (37 (	C.F.R. § 1.104(d))
		(complete, if applic	cable)
		Please prepare an international-type search when national examination on the merits	

13. F	Pay	m nt being Mad at This Tim			
	_	t Enclosed			
		No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § 1.1 subsequently.)	6(e)	can b	e paid
Z	<b>≰</b> En∉	closed		7.	
•	· 🔀	Filing fee	\$	710	0.00
		Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$		
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$		
		For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$		
		Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$		
		Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$		
	failing 37 C.F either	F.R. § 1.21(I) establishes a fee for processing and retaining any applicatio to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as F.R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the benefit of the basic filing fee must be paid, or the processing and retention fee of 1 year from notification under § 53(f).	well a pric § 1.2	as the ch or U.S. ap 21(I) musi	anges to plication, be paid,
		Total fees enclosed \$		110.	00
14. M	ethod	of Payment of Fees			
$\mathbf{x}$	<b>∮</b> Att	Total fees enclosed \$  of Payment of Fees  cached is a Check  money order in the amount of \$  thorization is hereby made to charge the amount of \$		7/0.	00_
	] Au	thorization is hereby made to charge the amount of \$			·
		to Deposit Account No			
		to Credit card as shown on the attached credit card infotion form PTO-2038.	rma	tion au	thoriza-
WARNI	ING: C	redit card information should <b>not</b> be included on this form as it may be	ecom	e public.	
×	∫ Ch	arge any additional fees required by this paper or credit the manner authorized above. To Depts of Accoun	any	No. 5	ayment 50 -03/0
		A duplicate of this paper is attached.			

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## 15. Auth rization to Charg Additi nal Fees

WARNING: If no fees are to be paid on filing, the following items should not be completed.

WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)).

37 C.F.R. § 1.17 (application processing fees)

NOTE: ". . . A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . . the issue fee. . . " From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

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16.	Instructi	ns	as to	Ov	rpaym	nt

NOTE: ". . . Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a). 50-0310 Credit Account No. \_\_\_ Refund SIGNATURE OF PRACTITIONER Reg. No. 33, 70/ Tel. No. (215) 963-5055 1701 Market Stree

P.O. Address

(New Application Transmittal [4-1]—page 10 of 11)

Customer No.

(check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application ent ring the U.S. stage as a continuation, divisional or C-I-P application) and complete and attack the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED)  Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed Da Ta Sheet  Number of pages added	_		p late it by for a fit of add a pag 3
Application(s) Claimed Data Sheet  Number of pages added		pi st th	rior U.S. application(s) (including an international application ent ring the U.S. age as a continuation, divisional or C-I-P application) and complete and attach he ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF
Number of pages added      Plus added pages deleting names of inventor(s) named in prior application(s who is/are no longer inventor(s) of the subject matter claimed in this application		Ø	Application(s) Claimed Data Sheet
<ul> <li>□ Plus added pages deleting names of inventor(s) named in prior application(s who is/are no longer inventor(s) of the subject matter claimed in this application Number of pages added</li> <li>□ Plus "Assignment Cover Letter Accompanying New Application" Number of pages added</li> <li>□ Statement Where No Further Pages Added</li> <li>□ (if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item)</li> </ul>		*	
Number of pages added  Statement Where No Further Pages Added  (if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item)			Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.
☐ Statement Where No Further Pages Added  (if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item)			
(if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item)		State	
☐ This transmittal ends with this page.		(if	no further pages form a part of this Transmittal, then end this Transmittal with
			This transmittal ends with this page.